MEDICAL RADIOLOGIC AIDE

N- Not exposed to the task

- 1- Exposed to the task
- 2- Accomplished task with help
- 3- Accomplished task to criteria
- 4- Able to teach task

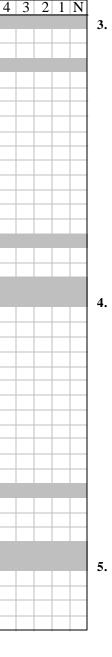
1		lni	troc	luct	tion	to	K	lac	lio	logy	A	id	e
---	--	-----	------	------	------	----	---	-----	-----	------	---	----	---

4 3 2 1 N

- Identify the roles and responsibilities of team members
- 1.2 Identify the educational requirements and certifications of radiology team members
- Identify opportunities for employment in the radiology field
- Identify and list the functions of the radiology professional organizations(s)
- Identify location of various types of radiology work areas
- Follow a chain of command
- Practice professional work habits 1.7
- 1.8 Comply with state regulations for the occupational area
- 1.9 Locate OSHA poster(s) and MSDS(s) in clinical site
- 1.10 Identify OSHA regulations
- 1.11 Identify biohazard labels
- 1.12 Identify different departments in a typical radiology laboratory
- 1.13 Identify several tests commonly run in radiology department
- 1.14 Apply ethical standards to the occupational area
- 1.15 Apply legal standards to the occupational area
- 1.16 Demonstrate confidentiality in the occupational area
- 1.17 Demonstrate various public relations and marketing techniques
- 1.18 Identify, define and use terminology specific radiology
- 1.19 Define radiation exposure effects that are natural/man made
- 1.20 Define somatic and genetic effects of radiation
- 1.21 Define frequency and wavelength
- 1.22 Greet and direct radiology patients

2. Processing Procedures

- Identify parts and functions of the processor
- Prepare processor for operation
- Maintain darkroom integrity
- Restock film
- Describe film storage procedure
- 2.6 Flash radiograph with patient identification
- Process radiographs
- Load, unload and clean cassettes
- Match processed radiographs with correct jacket and requisition



3. Basic Patient Care

- Select appropriate personal protective equipment
- Identify special precautions to follow when caring for geriatric patients
- Identify signs of infiltrated IV's
- Supervise an independent transfer
- Transport patient via wheelchair
- Transport patient via stretcher
- Transport patient on oxygen therapy
- Transfer patient using correct technique
- Assist patient to and from bathroom
- 3.10 Place and remove a bedpan
- 3.11 Place and remove a urinal
- 3.12 Maintain patient's catheter
- 3.13 Identify the radiology aide's role in assisting professional staff with critically injured or ill patients.
- 3.14 Respond to signs and symptoms of patient distress
- 3.15 Follow hospital emergency code procedures

4. Radiographic Procedure Room Responsibilities

- Comply with radiation safety practices
- 4.2 Identify types of radiographic procedures
- Identify radiographic cassettes by size and type
- Prepare the patient and his or her records for the exam
- Set up room for orthopedic exam
- Set up room for chest exam
- Mix barium preparation
- Set up room for upper GI
- Set up room for lower GI
- 4.10 Set up room for IVP
- 4.11 Assist radiographer to position patients for radiographs
- 4.12 Clean radiographic room, observing body substance precautions
- 4.13 Restock supplies and linens
- 4.14 Describe improper film handling
- 4.15 Identify contrast media and use

5. Office Procedures

- Answer phone and record messages
- Confirm appointments
- Schedule procedures
- File radiographs accurately